(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau



#### 

### (43) International Publication Date 18 January 2001 (18.01.2001)

#### PCT

# (10) International Publication Number WO 01/04704 A1

(51) International Patent Classification?: G07F 11/62 \_\_\_\_

(74) Agent: SANDRI, Sandro; Europatent - Euromark S.r.l., Via Locatelli, 20, I-37122 Verona (IT).

(81) Designated States (national): AE, AU, BG, BR, CA, CN, CZ, EE, HR, HU, ID, IL, IN, IS, JP, KR, LT, LV, MA, MX, NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, US, YU, ZA.

(84) Designated States (regional): European patent (AT, BE,

CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,

- (21) International Application Number: PCT/IT00/00278
  - 5 July 2000 (05.07.2000)

English

G03D 15/00,

(25) Filing Language:

(26) Publication Language:

(22) International Filing Date:

English

(30) Priority Data:

VR99A000057

8 July 1999 (08.07.1999) IT

Published:

With international search report.

NL, PT, SE).

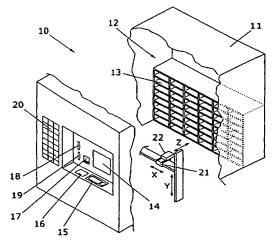
(71) Applicant (for all designated States except US): NORTECH ITALIA SRL [IT/IT]; Via Cefalonia, 20, I-37063 Isola Della Scala (IT).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(72) Inventor; and

(75) Inventor/Applicant (for US only): ZORZAN, Ivano [IT/IT]; Via S. Quasimodo, 32, I-37051 Bovolone (IT).

(54) Title: AUTOMATIC MACHINE FOR DISPENSING PHOTOGRAPHIC ITEMS AND THE LIKE



(57) Abstract: An automatic machine (10) for dispensing photographic products and the like comprises a container (11) inside which there is at least a magazine constituted by one or more hive-shaped containers (12), each of said hive-shaped containers comprising a plurality of seats (13), a system for moving and handling (21, 22) the products which are housed within said seats (13) controlled by an electronic control logics, a data inputting (15) and displaying (14) device placed on the front part of said container, a device (17) for delivering outwards the products which have been withdrawn form said seats (13), as well as a cashing device (18). Said machine further comprises a device (16) for collecting at least a roll of film to be developed, as well as a device (17) suitable for delivering a coded carrier to the user, in particular a magnetic or microchip card or a card provided of bar codes, whereby a code to be associated to the roll to be introduced within said dispensing machine (10) is bound to said carrier.



WO 01/04704 A